The Tommes - US

Attorney Docket No: WEYE116514

### COMBINED DECLARATION AND POWER OF ATTORNEY IN PATENT APPLICATION

As a below-named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below next to my name;

I believe that I am the original, first and joint inventor of the subject matter that is claimed and for which patent is sought on the invention entitled: METHODS FOR CLASSIFICATION OF SOMATIC EMBRYOS, the specification of which was filed on November 10, 2000 as United States Application No. 09/700,037 and was amended on November 10, 2000.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(c) of any foreign application(s) for patent listed below and have also identified below, any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: NONE

Prior Foreign Application(s):

Priority
Claimed
Number Country Day/Month/Year Filed Yes/No

Priority
Claimed
Number Country Day/Month/Year Filed Yes/No

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

Provisional Application(s):

Application No. Filing Date

60/087,524 June 1, 1998

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or PCT international application(s) designating the United States listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: NONE

Prior U.S. Applications(s):

		Status (patented,
Application No.	Filing Date	pending, abandoned)
PCT/US99/12128	June 1, 1999	

Address all correspondence to:

#### CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLLC 1420 Fifth Avenue Suite 2800 Seattle, WA 98101-2347

		·
Full Name of Inventor	Citizenship	
Roger Timmis	USA	
Residence		
3520 Country Club Drive NW	V, Olympia, Washington 98502	•
Post Office Address		
Same as Above		
Inventor's Signature	Date	
K Jimi	1/10/2001	
Full Name of Inventor	Citizenship	
Mitchell R. Toland	USA .	
Residence		
2015 S. 332nd Street, Federal	Way, WA 98003	
Post Office Address		
Same as Above		
Inventor's Signature	Date	
	·	

Full Name of Inventor	Citizenship	
Timnit Ghermay	Ethiopia	
Residence		
1131 Nielsen Court, Apt. #2, Ann A	rbor, MI 48105	
Post Office Address		
Same as Above		
Inventor's Signature	Date	
		•
Full Name of Inventor	Citizenship	
William C. Carlson	USA	·
Residence		
7211 48th NW, Olympia, WA 98502	2	
Post Office Address		
Same as Above	· .	
Inventor's Signature	Date	
	·	
Full Name of Inventor	Citizenship	
James A. Grob	USA	
Residence 36405 32nd Avenue S., Auburn, WA	. 98001	
Post Office Address		
Same as Above		
Inventor's Signature	Date	

Attorney Docket No. WEYE116514

### COMBINED DECLARATION AND POWER OF ATTORNEY IN PATENT APPLICATION

As a below-named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below next to my name;

I believe that I am the original, first and joint inventor of the subject matter that is claimed and for which patent is sought on the invention entitled: METHODS FOR CLASSIFICATION OF SOMATIC EMBRYOS, the specification of which was filed on November 10, 2000 as United States Application No. 09/700,037 and was amended on November 10, 2000.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(c) of any foreign application(s) for patent listed below and have also identified below, any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: NONE

Prior Foreign Application(s):

Number Country Day/Month/Year Filed Yes/No

Country

Priority
Claimed
Day/Month/Year Filed Yes/No

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

Provisional Application(s):

Number

Application No. Filing Date

60/087,524 June 1, 1998

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or PCT international application(s) designating the United States listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: NONE

Prior U.S. Applications(s):

•	•		Status (patented,
Application No.		Filing Date	pending, abandoned)
PCT/US99/12128		June 1, 1999	. · ·

Address all correspondence to:

## CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLLC 1420 Fifth Avenue Suite 2800 Seattle, WA 98101-2347

•		•
Full Name of Inventor	Citizenship	
Roger Timmis	USA	
Residence		<del></del>
3520 Country Club Drive NW,	Olympia, Washington 98502	
Post Office Address		
Same as Above		
Inventor's Signature	Date	
•		•
Full Name of Inventor	Citizenship	•
Mitchell R. Toland	USA	
Residence		DARE
2015 S. 332nd Street, Federal V	Vay, WA-98003 7418 139th Street Cou	ort East, Payallup, WA98
Post Office Address		
Same as Above		
Inventor's Signature	Date	
11 11 11 11 11		
Mutchell R. Jole	12/21/2000	·

Full Name of Inventor	Citizenship		
Timnit Ghermay	Ethiopia		
Residence			
_1131 Nielsen Court, Apt. #2,	Ann Arbor, MI 48105		
Post Office Address			
Same as Above	·		
Inventor's Signature	Date		
÷			
Full Name of Inventor	Citizenship		: .
William C. Carlson	USA		
Residence			
7211 48th NW, Olympia, WA	98502		
Post Office Address			
Same as Above			• •
Inventor's Signature	Date		
· ·			
	·		
Full Name of Inventor	Citizenship		
James A. Grob	USA		
Residence			
36405 32nd Avenue S., Aubu	rn, WA 98001		
Post Office Address		<del></del>	
Same as Above			
Inventor's Signature	Date	27	
·	•	•	
	•	•	

/ impt shermay - US

Attorney Docket No: WEYE116514

## COMBINED DECLARATION AND POWER OF ATTORNEY IN PATENT APPLICATION

As a below-named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below next to my name;

I believe that I am the original, first and joint inventor of the subject matter that is claimed and for which patent is sought on the invention entitled: METHODS FOR CLASSIFICATION OF SOMATIC EMBRYOS, the specification of which was filed on November 10, 2000 as United States Application No. 09/700,037 and was amended on November 10, 2000.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(c) of any foreign application(s) for patent listed below and have also identified below, any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: NONE

Prior Foreign Application(s):

Priority
Claimed
Number Country Day/Month/Year Filed Yes/No

Priority
Claimed
Number Country Day/Month/Year Filed Yes/No

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

Provisional Application(s):

Application No. Filing Date

60/087,524 June 1, 1998

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or PCT international application(s) designating the United States listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: NONE

Prior U.S. Applications(s):

Application No.	Filing Date	Status (patented, pending, abandoned)
PCT/US99/12128	June 1, 1999	

Address all correspondence to:

#### CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLLC 1420 Fifth Avenue Suite 2800 Seattle, WA 98101-2347

Full Name of Inventor	Citizenship		,
Roger Timmis	USA		
Residence		· · · · · · · · · · · · · · · · · · ·	
3520 Country Club Drive NW, Oly	ympia, Washington 98502		
Post Office Address			
Same as Above			
Inventor's Signature	Date	•;	<del></del>
-			:
-			
		•	
Full Name of Inventor	Citizenship		•
Mitchell R. Toland	USA	•	٠
Residence			
2015 S. 332nd Street, Federal Way	y, WA 98003		
Post Office Address	,		
Same as Above			
Inventor's Signature	Date		

Full Name of Inventor	Citizenship	•	
Timnit Ghermay	Ethiopia		
Residence			
1131 Nielsen Court, Apt. #2, Ann	Arbor, MI 48105		•
Post Office Address			
Same as Above		•	
Inventor's Signature	Date		
Times Co	1/04/01	<u> </u>	
	C+4*65		
Full Name of Inventor	Citizenship		: •
William C. Carlson	USA		
Residence 7211 48th NW, Olympia, WA 985	02		
Post Office Address			
Same as Above	· .		
Inventor's Signature	Date		
			· .
·		* ,	
Full Name of Inventor	Citizenship		
James A. Grob	USA		•
Residence 36405 32nd Avenue S., Auburn, W	<sup>7</sup> A 98001		
Post Office Address	, , , , , , , , , , , , , , , , , , , ,		
Same as Above			
Inventor's Signature	Date	· · · · · · · · · · · · · · · · · · ·	<del> </del>

Mr. CaOson -US

Attorney Docket No: WEYE116514

## COMBINED DECLARATION AND POWER OF ATTORNEY IN PATENT APPLICATION

As a below-named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below next to my name;

I believe that I am the original, first and joint inventor of the subject matter that is claimed and for which patent is sought on the invention entitled: METHODS FOR CLASSIFICATION OF SOMATIC EMBRYOS, the specification of which was filed on November 10, 2000 as United States Application No. 09/700,037 and was amended on November 10, 2000.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(c) of any foreign application(s) for patent listed below and have also identified below, any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: NONE

Prior Foreign Application(s):

Priority
Claimed
Number Country Day/Month/Year Filed Yes/No

Priority
Claimed
Number Country Day/Month/Year Filed Yes/No

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

Provisional Application(s):

Application No. Filing Date

60/087,524 June 1, 1998

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or PCT international application(s) designating the United States listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: NONE

Prior U.S. Applications(s):

Application No. Filing Date Status (patented, pending, abandoned)

PCT/US99/12128 June 1, 1999 ---

Address all correspondence to:

# CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLLC 1420 Fifth Avenue Suite 2800 Seattle, WA 98101-2347

Full Name of Inventor	Citizenship	
Roger Timmis	USA	
Residence		
3520 Country Club Drive NW, C	Olympia, Washington 98502	•
Post Office Address		<del></del>
Same as Above		•
Inventor's Signature	Date	•
Full Name of Inventor	Citizenship	
Mitchell R. Toland	USA	•
Residence		
2015 S. 332nd Street, Federal W.	ay, WA 98003	•
Post Office Address		
Same as Above	•	
Inventor's Signature	Date	
<del>.</del>		

Full Name of Inventor	Citizenship
Timnit Ghermay	Ethiopia
Residence	
1131 Nielsen Court, Apt. #2, Ann Arbor,	, MI 48105
Post Office Address	
Same as Above	
Inventor's Signature	Date
	•
Full Name of Inventor	Citizenship
William C. Carlson	USA
Residence	
7211 48th NW, Olympia, WA 98502	·
Post Office Address	
Same as Above	
Inventor's Signature	Date
Osille PP D	12/2/2
may com	12/21/2000
Full Name of Inventor	Citizenship
James A. Grob	USA
Residence	
36405 32nd Avenue S., Auburn, WA 980	001
Post Office Address	
Same as Above	
Inventor's Signature	Date

mother-US

Attorney Docket No: WEYE116514

## COMBINED DECLARATION AND POWER OF ATTORNEY IN PATENT APPLICATION

As a below-named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below next to my name;

I believe that I am the original, first and joint inventor of the subject matter that is claimed and for which patent is sought on the invention entitled: METHODS FOR CLASSIFICATION OF SOMATIC EMBRYOS, the specification of which was filed on November 10, 2000 as United States Application No. 09/700,037 and was amended on November 10, 2000.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(c) of any foreign application(s) for patent listed below and have also identified below, any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: NONE

Prior Foreign Application(s):

Priority
Claimed
Number Country Day/Month/Year Filed Yes/No

Priority
Claimed
Number Country Day/Month/Year Filed Yes/No

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

Provisional Application(s):

Application No. Filing Date

June 1, 1998

60/087,524

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) or PCT international application(s) designating the United States listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: NONE

Prior U.S. Applications(s):

Application No. Filing Date Status (patented, pending, abandoned)

PCT/US99/12128 June 1, 1999 --

Address all correspondence to:

# CHRISTENSEN O'CONNOR JOHNSON KINDNESSPLLC 1420 Fifth Avenue Suite 2800 Seattle, WA 98101-2347

Full Name of Inventor	Citizenship	
Roger Timmis	USA	
Residence		
3520 Country Club Drive NW,	Olympia, Washington 98502	•
Post Office Address		
Same as Above		·
nventor's Signature	Date	
Full Name of Inventor	Citizenship	
Mitchell R. Toland	USA	
Residence		
2015 S. 332nd Street, Federal V	Way, WA 98003	
Post Office Address		
Same as Above		
nventor's Signature	Date	
	· .	

Full Name of Inventor	Citizenship			<u>.</u>
Timnit Ghermay	Ethiopia			
Residence				
1131 Nielsen Court, Apt. #2, Ann Arbo	or, MI 48105			
Post Office Address				
Same as Above				•
Inventor's Signature	Date			
•				
Full Name of Inventor	Citionalia			
William C. Carlson	Citizenship USA	•		•
	USA			
Residence				
7211 48th NW, Olympia, WA 98502				
Post Office Address Same as Above			•	
	· · · · · · · · · · · · · · · · · · ·			<del></del>
Inventor's Signature	Date			
		<del></del>		
<u> </u>	·			
Full Name of Inventor	Citizenship	,		
James A. Grob	USA			
Residence				
36405 32nd Avenue S., Auburn, WA 9	8001		•	
Post Office Address				
Same as Above		·		
Inventor's Signature	Date			
Jusa. Suls	12/2- 100			
	1-/24/00			